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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: McGill et al.

Examiner: Kriess, K.

Serial No.: 08/023,091

Group Art Unit: 2316

Filed: February 26, 1993

Attorney Docket: **ESYT-003**

Title: Disk Operating System Backup and Recovery System

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October 28, 1994
Date of Signature
and of Mail Deposit

By Lisa A. Sanders
Lisa A. Sanders

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

AMENDMENT

Sir:

Responsive to the non-final Office Action mailed June 29, 1994, please amend the claims of the above-titled application as follows. A Petition for a One Month Extension of time is provided herewith to extend the period of response to and including October 29, 1993.

1. (Amended) A method for loading a [first] fully configured operating system onto a storage device of a data processing system, comprising the steps of:
- providing a first media comprising operating system files for installing the [first] fully configured operating system onto the storage device;
- providing [configuration-specific data files on] a second media comprising configuration-specific data files;

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a¹ initializing the data processing system from the second media to provide a [second]temporary operating system and using the configuration-specific data files to configure the data processing system;

loading the [first]fully configured operating system files from the first media to the storage device using the [second]temporary operating system [to install the first operating system]; and

reinitializing the data processing system from the storage device to install the [first]fully configured operating system.

[5. (Amended) Change "configuration-specific data files" to -- a second media --.

13. (Amended) Change "first" to -- fully configured --.

18. (Amended) A method for loading a [first] fully configured operating system onto a disk drive of a data processing system, comprising the steps of:

copying [first] fully configured operating system files stored on the disk drive to a first media;

copying configuration-specific data files from the disk drive to a second media;

initializing the data processing system from the second media to provide a [second]temporary operating system and using the configuration-specific data files to configure the data processing system;

a² initializing the disk drive prior to the step of loading the [first] fully configured operating system files from the first media to the disk drives[.];

loading the [first] fully configured operating system files from the first media to the disk drive using the [second]temporary operating system to install the [first] fully configured operating system; and

reinitializing the data processing system from the disk drive to provide the [first] fully configured operating system.

30. (Amended) A method for loading a [first] fully configured operating system onto a disk drive of a first data processing system, comprising the steps of:

a³ configuring a disk drive of a second data processing system with the desired configuration for the first data processing system;

copying [first] fully configured operating system files stored on the disk drive of the second data processing system to a first media[.];

copying configuration-specific data files from the disk drive of the second data processing system to a second media;

a³ initializing the first data processing system from the second media to provide a [second]temporary operating system and using the configuration-specific data files to configure the first data processing system; and

loading the [first] fully configured operating system files from the first media to a disk drive of the first data processing system using the [second]temporary operating system to install the [first] fully configured operating system.

Please add the following new independent claims 33 and 34:

--33. A recovery diskette for restoring a fully configured operating system to a computer workstation connected to a data backup system, the diskette being insertable into the workstation and comprising:

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- (A) means for booting the workstation under a temporary operating system;
 - (B) device driver means to activate the data backup system;
 - (C) system configuration means for configuring the workstation; and
 - (D) recovery means for loading files from the data backup system to the workstation,

wherein the fully configured operating system is restored to the workstation upon reinitialization of the workstation.

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34. A method for loading a fully configured operating system onto a storage device of a data processing system, comprising the steps of:

initializing the data processing system from a second media, having configuration-specific data files, to provide a temporary operating system using the configuration-specific data files to configure the data processing system;

loading the fully configured operating system files from a first media to the storage device using the temporary operating system, the first media having operating